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TRANSMITTAL LETTER

In re Application of:
Peter Marten VAN DER HORST

Serial No.: 10/ 575,334

Int'l Application No.: PCT/EP2004/011827
Int'l Filing Date: October 15, 2004

For: USE OF CMC IN DRILLING FLUIDS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Docket: ACM 3020 P1US

Group Art Unit:

Examiner:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class mail in an envelope addressed to:
Commissioner for Patents, P. O. Box 1450,
Alexandria, VA 22313-1450

on July 6, 2006

Christina Cangelosi
Christina Cangelosi

Sir:

☒ Transmitted herewith find the document(s) related to this application.

TRANSMITTAL LETTER IN DUPLICATE; INFORMATION DISCLOSURE STATEMENT;
PTO-1449 FORM; DOCUMENTS (6); CERTIFICATE OF MAILING; AND POST CARD.

☐ Applicant hereby petitions for an extension of time under 37 CFR 1.136 of:

☐ One Month (\$120.00)

☐ Two Months (\$450.00)

☐ Three Months (\$1020.00)

☐ Four Months (\$1590.00)

The total fee believed due is \$ 0.00 . Please charge this amount and any other fees, which may be due (including filing fees under 37 CFR 1.16 and processing fees under 37 CFR 1.17) to Deposit Account No. 01-1350. If an extension of time is required but has not been requested above, Applicant hereby petitions for an extension of time sufficient for the attached document(s) to be timely. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Ralph J. Mancini

Ralph J. Mancini
Attorney for Applicant(s)
Reg. No. 34,054

Akzo Nobel Inc.
Intellectual Property Dept.
7 Livingstone Avenue
Dobbs Ferry, NY 10522-3408
Tel No.: (914) 674-5465



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Christina Cangelosi

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the requirements of 37 CFR §1.56, applicants submit the documents attached hereto. Pursuant to the United States Patent and Trademark Office, OG Notice 05 August 2003, applicants have excluded copies of the five (5) U.S. patent documents. All documents are to be made of record in the above-identified case. A listing of said documents on form PTO-1449 is also attached.

The present Information Disclosure Statement is being filed within three months of the date of entry into the U.S. National stage; therefore, no filing fee is believed to be required. If a filing fee is required, the Commissioner is hereby authorized to charge applicants' deposit account 01-1350 for the full amount of said fee.

A copy of the International Search Report dated February 15, 2005 is enclosed herewith.

This statement is not intended to represent that no better art exists. Applicants reserve the right to contest the applicability of the documents attached hereto as prior art in the event that any information is discovered which demonstrates that said documents do not qualify as prior art.


Consideration of the present Information Disclosure Statement is respectfully requested. The claimed invention is, however, deemed to represent a patentable departure from the teachings of the prior art.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "R. Mancini", enclosed within a large, loopy oval shape.

Ralph J. Mancini
Attorney for Applicants
Registration No.: 34,054

Akzo Nobel Inc.
Patent and Trademark Dept.
7 Livingstone Avenue
Dobbs Ferry, NY 10522-3408
(914) 674-5465

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) 	Atty. Docket #	Serial No.
	ACM3020P1US	10/ 575,334
	Applicant Peter Marten VAN DER HORST	
	Int'l Filing Date October 15, 2004	Group Art Unit

U.S. PATENT DOCUMENTS

Init	Document No.	Issue Date	Name	Class	Subclass	Filing Date
	3,625,889	12/7/1971	Branscum	252	8.5 A	
	3,668,122	6/6/1972	Branscum	252	8.5 A	
	3,954,628	5/4/1976	Sauber et al.	252	8.5 A	
	4,123,366	10/31/1978	Sauber et al.	252	8.5 A	
	5,028,342	7/2/1991	Opitz et al.	252	8.513	

FOREIGN PATENT DOCUMENTS

	Document No.	Publ. Date	Country	Class	Subclass	Translation	
						Y	N
	GB 1,179,859	2/4/1970	Great Britain	C10M	3/12		
	GB 2,148,354 A	5/30/1985	Great Britain	C09K	7/02		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	International Search Report for International Application No.: PCT/EP2004/011827, 15 February 2005
	Sikkema et al., "(Carboxymethyl)cellulose with Xanthan Gum Like Rheology," Macromolecules, Vol. 22, No. 1, pages 364-366 (1989)
	Westra, "Rheology of (Carboxymethyl)cellulose with Xanthan Gum Properties," Macromolecules, Vol. 22, No. 1, pages 367-370 (1989)
	American Petroleum Institute; "Recommended Practice Standard Procedure for Field Testing Water-Based Drilling Fluids" (RP 13B-1) First Edition, pages 1-46 (June 1, 1990)

EXAMINER**DATE CONSIDERED**

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.